

Work Order ID 51289

August 15, 2009 8:11:17 AM



Page 1

Item ID: D205-770-011

Accept



Setup Start



Revision ID: B

Stop



Item Name: Replacement Engine Mount

Start Date: 08/17/2009 Start Qty: 2.00



Cust Item ID:

Required Date: 08/21/2009 Req'd Qty: 2.00

Customer:

Reference:

Approvals: Process Plan: MF Date: 09-08-15 Tooling: _____ Date: _____
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Run Start



Stop



Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Draw Number	Draw Rev.	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
Draw Nbr	Revision Nbr								
IIN D205-770	Rev B								

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

Photocopy bluefile and create labels per PPP D205-770-011 CHG001

for CL 09/08/20

5 09/08/20

110

Pick Kit

0.00



Packaging

Packaging

Memo

0.00

Pd 9/8/20 (2)

120

QC4- 100% Inspect kits for completeness

0.00



QC

Quality Control

Memo

0.00

2) 5 09/08/20

(42) 5

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Work Order ID 51289

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Page 2

Item ID: D205-770-011

Accept



Setup Start



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Stop



Item Name: Replacement Engine Mount

Start Date: 08/17/2009 Start Qty: 2.00



Cust Item ID:

Required Date: 08/21/2009 Req'd Qty: 2.00



Customer:

Reference:

Run Start



Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Stop



QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Sequence ID/
Work Center IDOperation
DescriptionSet Up/
Run HoursDraw
NumberDraw
Rev.Plan
CodeAccept
QtyReject
QtyReject
NumberInsp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Packaging

Identify and pack for shipping as per PPP D205-770-011 CHG001

Location: _____

PPP Rev: A

PC 9/8/20 (2)

140

0.00



QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

09/08/21 JH
MF 09-08-21

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

August 15, 2009 8:11:17 AM

Page 1

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Work Order ID: 51289

Parent Item: D205-770-011RevB

Parent Item Name: Replacement Engine Mount

Comments:

Start Date: 08/17/2009

Required Date: 08/21/2009

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D3684-043RevC  Manufactured No

110

Each

1.0000

2.0000



1 09/8/20

MOUNT ASSEMBLY

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

1

50719

1

BS1144
50719

D3684-045RevC  Manufactured No

110

Each

2.0000

2.0000



50739 27 09/8/20

LEG ASSEMBLY

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2

50739

2

Main Warehouse

ST139A

4

50739 27

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

August 15, 2009 8:11:17 AM

Work Order ID: 51289

Parent Item: D205-770-011RevB

Parent Item Name: Replacement Engine Mount


Comments:

Start Date: 08/17/2009

Required Date: 08/21/2009

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
D3692-1RevB  SPACER	44	Manufactured	No			110	Each	107.0000	8.0000			

PC 9/8/20 (2)

Warehouse
Location

Main Warehouse

ST

107

44827

8

45672

14

50325

85

Main Warehouse

ST127

161

NEW.C 50736 8x

AN3C12A



Bolts

Purchased

No

110

Each

547.0000

8.0000

PC 9/8/20 (2)

Warehouse
Location

Main Warehouse

ST

547

106993

7

110155

2

110552

3

110584

45

111916

20

112314

470

112314 8x

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

Picklist Print

August 15, 2009 8:11:17 AM

Work Order ID: 51289

Parent Item: D205-770-011RevB

Parent Item Name: Replacement Engine Mount

Comments:


Start Date: 08/17/2009

Required Date: 08/21/2009

Start Qty: 2.00

Required Qty: 2.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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MS21043-3	x2	Purchased	No			110	Each	5,488.000	4.0000	✓		
												
S2 12 Nut Pc 9/8/20 (2)												

Warehouse Loc Qty Loc Code

Location

OFFSHORE

FG 80

103691 80

Main Warehouse

ST 5408

111819 124

112243 300

112314 4984

112243 4X

D3685-041RevC	71	Manufactured	No			110	Each	0.0000	2.0000	✓		
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BIPOD MOUNT ASSEMBLY

B51153 (2X) Pc 9/8/20

D3686-041RevC	x1	Manufactured	No			110	Each	3.0000	2.0000	✓		
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MONOPOD ASSEMBLY

Pc 9/8/20

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST 3

51157 3

Main Warehouse

ST139 5

51157 2X

W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: _____ PAR #: _____ Fault Category: _____ NCR: Yes No DQA: _____ Date: _____

Resolution: _____ Disposition: _____ QA: N/C Closed: _____ Date: _____

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

NOTE: Date & initial all entries

4. WEIGHT AND BALANCE

The following is the net weight increase associated with the D205-770-011 Kit.

Installation	Weight	LATERAL		LONGITUDINAL	
		Arm	Moment	Arm	Moment
D205-770-011	14.6 lb	-3.5 in	-51.1 in-lb	107.8 in	1574 in-lb
Replacement Engine Mount Kit	6.62 kg	-0.09 m	-0.6 m-kg	2.74 m	18.1 m-kg

5. PARTS LIST

Qty -011	Part Number	Description
X	D205-770-011	REPLACEMENT ENGINE MOUNT KIT
1	D3684-041	TRIPOD MOUNT ASSEMBLY
1	*D3684-043	MOUNT ASSEMBLY
8	**D3692-1	SPACER
4	**AN3C-12A	BOLT
4	**MS21043-3	NUT
1	**D3687-1	MOUNT
1	**D3684-047	FWD LEG ASSEMBLY
1	***D3688-1	STUD
1	***D3689-1	SLEEVE
1	***D3691-1	STUD
4	***D3692-1	SPACER
1	***D3693-1	ROD END BEARING
2	***AN3C-12A	BOLT
2	***MS21043-3	NUT
1	***NAS509-12C	NUT
1	***NAS509L-12C	NUT
1	**D3684-049	AFT LEG ASSEMBLY
1	***D3688-3	STUD
1	***D3689-1	SLEEVE
1	***D3691-1	STUD
4	***D3692-1	SPACER
1	***D3693-1	ROD END BEARING
2	***AN3C-12A	BOLT
2	***MS21043-3	NUT
1	***NAS509-12C	NUT
1	***NAS509L-12C	NUT
1	*D3684-045	INBOARD LEG ASSEMBLY
1	**D3688-5	STUD
1	**D3689-1	SLEEVE
1	**D3691-1	STUD
4	**D3692-1	SPACER
1	**D3693-1	ROD END BEARING
2	**AN3C-12A	BOLT
2	**MS21043-3	NUT
1	**NAS509-12C	NUT
1	**NAS509L-12C	NUT
4	*D3692-1	SPACER
2	*AN3C-12A	BOLT
2	*MS21043-3	NUT

51289

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Revision: B

Date: 08.12.15

1	D3685-041	BIPOD MOUNT ASSEMBLY
1	*D3687-3	MOUNT
1	*D3684-047	FWD LEG ASSEMBLY
1	**D3688-1	STUD
1	**D3689-1	SLEEVE
1	**D3691-1	STUD
4	**D3692-1	SPACER
1	**D3693-1	ROD END BEARING
2	**AN3C-12A	BOLT
2	**MS21043-3	NUT
1	**NAS509-12C	NUT
1	**NAS509L-12C	NUT
1	*D3684-049	AFT LEG ASSEMBLY
1	**D3688-3	STUD
1	**D3689-1	SLEEVE
1	**D3691-1	STUD
4	**D3692-1	SPACER
1	**D3693-1	ROD END BEARING
2	**AN3C-12A	BOLT
2	**MS21043-3	NUT
1	**NAS509-12C	NUT
1	**NAS509L-12C	NUT
8	*D3692-1	SPACER
4	*AN3C-12A	BOLT
4	*MS21043-3	NUT
1	D3686-041	MONOPOD ASSEMBLY
1	*D3688-7	STUD
1	*D3689-1	SLEEVE
1	*D3691-1	STUD
4	*D3692-1	SPACER
4	*D3692-3	SPACER
1	*D3693-1	ROD END BEARING
1	*D3693-3	ROD END BEARING
2	*AN3C-10A	BOLT
2	*AN3C-12A	BOLT
4	*MS21043-3	NUT
1	*NAS509-12C	NUT
1	*NAS509L-12C	NUT

(NOTE: PARTS IN BOLD TYPE CONSTITUTE PICK LIST FOR D205-770-011 KIT)

* PART IS INCLUDED WITH ASSEMBLY ABOVE

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Revision: **B**

Date: 08.12.15